



1FKD 1633 \$

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mukerji et al.

Serial No.: 10/054,534

Filed: January 22, 2002

For: DESATURASE GENES AND
USES THEREOF

Case No.: 6763.US.P1

Examiner: D. Sullivan

Group Art Unit: 1636

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AMENDMENT AND RESPONSE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action of December 30, 2003,
please amend the subject application as follows:

Amendments to the Specification begin on page 2 of this
paper.

Amendments to the Claims are reflected in the listing of
claims which begins on page 3 of this paper.

Remarks/Arguments being on page 13 of this paper.